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## U.S. PATENT DOCUMENTS

			TOTAL			
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## FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub	Trans	slation
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7n	)wo /wo	00/07038	2/10/00	PCT		-	~	
щ	wo	01/00866	1/4/01	PCT		-	ン	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			OTTEN BOOMENTO (including Author, Title, Bate, 1 Criment 1 ages, 216.)
72	W		H. Hurst, Transcription Factors 1: bZIP Proteins, Protein Profile, 1995, Vol. 2, Issue 2, pp. 105-168.
		_	M. Tanaka, et al., Differential Inhibition of Signaling Pathways by Dominant-Negative SH2/SH3 Adapter
<u> </u>			Proteins, Molecular and Cellular Biology, December 1995, Vol. 15, No. 12, pp. 6829-6837.
			R. Hodges, De Novo Design of $\alpha$ -helical Proteins: Basic Research to Medical Applications, Biochemistry
			and Cell Biology, 1996, Volume 74, No. 2, pp. 133-154.
		/	Y. Mizukami, et al., Plant Organ Size Control: AINTEGUMENTA Regulates Growth and Cell Numbers
			During Organogenesis, PNAS, January 18, 2000, Vol. 97, No. 2, pp. 942-947.
			K. Arndt, et al., Heterodimeric Coiled-Coil Peptide Pair Selected in Vivo From A Designed Library-Versus-
1			Library Ensemble, Journal of Molecular Biology, 2000, Vol. 295, pp. 627-639.
_ ( `		/	2 Hybrid System TRAFO Protocol, http://www.umanitoba,ca/faculties/medicine/biochem/gietz/2HS.html
T		1	Mammalian Two-Hybrid Assay Kit, http://www.stratagene.com/vectors/signal_trans/mam2hyb.htm
T			Display Green Two-Hybrid Kit System, http://www.displaysystems.com/Proddisplaygreen_two-
			hybrid_kit_sy.htm
		7	A. Iivanainen, Coiled-Coil Motif in Proteins, http://www.rpi.edu/dept/chem-eng/Biotech-
	<u> </u>		, Enviorn/Ryan/cc.html` , ,
V	V	7	Coiled-Coil Motifs are Formed, http://bmbiris.bmb.uga.edu/wampler/8010/lectures/motifs/sld018.htm

Examiner:	Date Considered:
1. Werent	4/16/03
EXAMINER: Initial if citation considered, whether or not citat	on is in conformance with MPEP §609; Draw line through
citation if not in conformance and not considered. Include co	py of this form with next communication to the applicant.

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		U.S. PATE	NT DOCUMENTS			
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## FOREIGN PATENT DOCUMENTS

Document	Date	Country	Class	Sub	Trans	slation
number				class	Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		OTHER DOCOMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
T	de /	Coiled Coil; http://www-class.unl.edu/bios201/chapter2cWEB/sid024.htm
Y		Some Common Protein Motifs; http://bioag.byu.edu/mcbio/130/proteinfunction/sid018.html
		The Structure of a Coiled Coil; http://bioag.byu.edu/mcbio/130/proteinfunction/sld019.html
	. 1	Coiled-Coil Structures; http://www.microbio.uab.edu/SeqCourse/08_Protein/sld043.html
1		PPT Slide; http://www.microbio.uab.edu/SeqCourse/08_Protein/sld045.html
	0	New Twists in Globs and Zippers; http://www.psc.edu/science/Brooks96/brooks96/html, pp. 1-3.
	`	Predition of Coiled Coils from Protein Sequences; http://www.york.ac.uk/depts/biol/units/coils/coilcoil.html
		Structural Classification of Proteins, Class: Coiled Coil Proteins;
_ 1		http://www.edu.au/scop/data/scop.1.008.html
	`	GAL4 (Residues 1-65); ftp://www.expasy.ch/databases/swiss-3dimage/IMAGES/JPEG/1D66_gal4_1.jpg
		Motifs; http://mytilene.ucdavis.edu/~smith.,.ir/Protein_Structure_II/sld017.html; Slides 2, and 17-29
		Posttranslational Modifications; http://mytilene.ucdavis.edu/~smithr/Protein_Structure_III/sld001.html;
	, 1	Slides 1-6, 10 and 26
J	1	Influenza Virus Haemagglutinin, http://www.rpi.edu/dept/chem-eng/Biotech-Enviorn/Ryan/cc.html, pp. 4-5.

Examiner:	Date Considered:
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